## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## REQUEST FOR FILING CONTINUATION/DIVISIONAL APPLICATION UNDER 37 C.F.R. § 1.53(b)

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Full Name Michael Setton



Sir:

(a)

This is a request for filing a [ ] continuation [X] divisional application under 37 C.F.R
§ 1.53(b) of pending Application No. <u>09/109,992</u> filed on <u>June 30, 1998</u> , for <u>ULSI MOS</u>
WITH HIGH DIELECTRIC CONSTANT GATE INSULATOR, by the following named
inventor(s):

	21712 U.S. PTO	7C0770/0T	07/21/03
•			

	(b)	Full Name
	(c)	Full Name
[]	under 35 invention filed in	at(s) hereby requests that the above-captioned application NOT BE PUBLISHED U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the disclosed in this application has not and will not be the subject of an application mother country, or under a multilateral international agreement, that requires on at eighteen months after filing.
[X]	supplied	re disclosure of the prior application from which a copy of the oath or declaration is herewith is considered as being part of the disclosure of the accompanying on and is hereby incorporated by reference therein.
[]	accorda	lication is being filed by less than all the inventors named in the prior application. In the with 37 C.F.R. 1.63(d)(2), the Commissioner is requested to delete the name(s) of the invention being claimed in this on.
	(a)	Full Name
	(b)	Full Name
	(c)	Full Name
[ ]	In accor	lication is being filed by more than all the inventors named in the prior application. dance with 37 C.F.R. 1.63(d)(5), a new oath or declaration is enclosed, and the sioner is requested to add the name(s) of the following person or persons who are so of the invention being claimed in this application.
	(a)	Full Name
	(b)	Full Name
	(c)	Full Name

- [X] Applicant(s) suggests Figure 1H for inclusion on the front page of the patent application publication and/or patent.
- [X] Applicant(s) requests that the published application include the following assignment information: This application is assigned to Lam Research Corporation.
- 1. [X] Enclosed is a copy of the prior Application No. <u>09/109,992</u> as originally filed on <u>June 30, 1998</u>, including copies of the specification, claims, drawings and the executed oath or declaration as filed.
- 2. [ ] Enclosed is a revised prior application and a copy of the prior executed oath or declaration as filed. No new matter has been added to the revised application.
- 3. [ ] Small entity status is hereby claimed.
- 4. [X] The filing fee is calculated below [X] and in accordance with the enclosed preliminary amendment:

		CL	AIMS		
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$750.00 (1001)
Total Claims	16	MINUS 20 =	0	× \$18.00 (1202) =	
Independent Claims	1	MINUS 3 =	0	× \$84.00 (1201) =	
If multiple dependent of	claims are pr	esented, add \$280	0.00 (1203)		
Total Application Fee					750.00
If small entity status is	claimed, su	btract 50% of Tot	al Application	Fee	
Add Assignment Reco	rding Fee of	\$_if Assignment	document is	enclosed	
TOTAL APPLICATI	ON FEE DI	UIE			750.00

5.	[ ]	This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
5.	[X]	Charge \$ 750.00 to Deposit Account No. 02-4800 for the fee due.
7.	[ ]	A check in the amount of \$ is enclosed for the fee due.
8.	[X]	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

9.	[ ]	Cancel in this application original claims _ of the prior application before calculating the filing fee.		
10.	[X]	New drawings are enclosed.		
11.	[]	riority of Application No filed on _ in _ (country) is claimed under 35 U.S.C. 119.		
		[ ] The certified copy of the priority application		
		[ ] is enclosed.		
		[ ] was filed on _ in prior Application No, filed on _, and acknowledged by the Examiner on _ in Paper No		
		[ ] has not yet been filed.		
12.	[X]	Please amend the specification by inserting before the first line the sentence:		
		[X]This application is a [ ] continuation [X] divisional of Application No. 09/109,992, filed on June 30, 1998		
		[ ]This application is a [] continuation [ ] divisional of U.S. Application No, filed on _, which was a national stage filing under 35 U.S.C. § 371 of International Application No filed on		
		[ ]This application is a [ ] continuation [ ] divisional of U.S. Application No, filed on _, which was a continuation of International Application No, filed on		
13.	[]	A preliminary amendment is enclosed.		
14.	[]	An Information Disclosure Statement is enclosed.		
15.	[]	A General Authorization for Payment of Fees and Petitions for Extensions of Time is enclosed.		
16.	[X]	Also enclosed <u>SUBMISSION OF FORMAL DRAWINGS</u> .		
17.	[X]	The power of attorney in the prior application is to <a href="The Partners of Burns">The Partners of Burns</a> , <a href="Double Double Double Double December 2">Doane</a> , <a href="Swecker &amp; Mathis&lt;/a&gt;, &lt;a href=" llp"="">LLP</a> . <a href="LLP">a. []</a> The power appears in the original papers in the prior application. <a href="burns">b. [X]</a> Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.		

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Attorney's Docket No. 015290-756
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d. [X] Address all future communications to: (May only be completed by applicant, or attorney or agent of record.) Peter K. Skiff BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 Date: July 21, 2003 By: Peter K. Skiff Registration No. 31,917 ADDRESS OF SIGNATOR: [ ] inventor(s) BURNS, DOANE, SWECKER & MATHIS, L.L.P. [ ] assignee of complete interest P.O. Box 1404 Alexandria, Virginia 22313-1404 [X] attorney or agent of record [ ] filed under 37 C.F.R. § 1.34(a) (703) 836-6620